

NORTHWEST

Training Range Complex EIS/OEIS

The EIS/OEIS analysis indicates that there would be no significant impacts to the human environment from the implementation of the Proposed Action.



Potential Effects to Human Environment

RESOURCES AND ISSUES ANALYZED

FINDINGS

CULTURAL RESOURCES

Includes:

- Archaeological resources (historic and prehistoric)
- Architectural resources
- Traditional cultural resources
- Usual and accustomed tribal fishing rights

Sources (“stressors”) analyzed:

- Small boat activities
- Underwater demolitions
- Weapons firing at sea
- Land-based training and demolitions
- At-sea training activities



- Minor, short-term disturbances to archeological resources are possible but unlikely
- Noise impacts from detonations unlikely due to protective measures
- No likely effects to shipwrecks from expended materials
- Potential effects to access usual and accustomed fishing grounds will be moderated by consultation with tribes

The Navy strives to accommodate access to tribes’ usual and accustomed fishing grounds to the maximum extent possible.

TRAFFIC

Includes:

- Air traffic (military, commercial and general aviation aircraft)
- Marine traffic (military, Coast Guard, commercial and recreational vessels)

Analyzed potential for military air or vessel traffic to affect transportation patterns and systems, and safety



- No significant impacts on air or marine traffic
- Majority of activities are located within designated military boundaries away from shipping lanes and other recreational use areas
- Notices to Airmen and Notices to Mariners distributed regularly to notify the public of military activities

SOCIOECONOMICS

Includes:

- Commercial shipping and fishing
- Sport fishing and diving
- Tourist-related activities

Analyzed potential socioeconomic effects from:

- Increase in Navy training activities
- Electronic threat signal emitter
- Portable undersea tracking range
- Underwater training minefield

The Navy distributes Notices to Mariners and Notices to Airmen to notify ocean and airspace users of Navy activities and minimize inconveniences.



- No effects from increased Navy training activities
- No effects to commercial and recreational fishing from decreased fish populations
- Potential economic impact to commercial fishing from use of portable undersea tracking range and underwater training minefield



ENVIRONMENTAL JUSTICE AND PROTECTION OF CHILDREN

Includes an assessment of:

- Potential impacts to minority and low-income populations
- Potential health or safety risks to children

- No disproportionate effects to minority or low-income populations or children from ocean, air or land-based training activities

PUBLIC SAFETY

Sources (“stressors”) analyzed:

- Aircraft movements
- Vessel movements
- Explosives
- Torpedoes
- Missiles and ordnance
- Lasers
- Expended materials
- Radio frequencies
- Aircraft noise
- Sonar effects on divers



- Range clearance procedures are implemented on land and at sea
- No risk to public safety

The Navy implements range clearance procedures prior to training activities on land and at sea. Activities will not proceed unless the range is clear of non-participants.